



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/562,865	10/04/2006	Arkady Glukhovsky	P-5857-US	6757
49443	7590	08/22/2007	EXAMINER	
PEARL COHEN ZEDEK LATZER, LLP 1500 BROADWAY 12TH FLOOR NEW YORK, NY 10036			LARYEA, LAWRENCE N	
		ART UNIT	PAPER NUMBER	
		3768		
		MAIL DATE	DELIVERY MODE	
		08/22/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)
	10/562,865	GLUKHOVSKY ET AL.
	Examiner	Art Unit
	Lawrence N. Laryea	3768

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on _____.
 2a) This action is **FINAL**. 2b) This action is non-final.
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 41-58 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) Claim(s) _____ is/are allowed.
 6) Claim(s) 41-58 is/are rejected.
 7) Claim(s) _____ is/are objected to.
 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.
 10) The drawing(s) filed on 29 December 2005 is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1.) Certified copies of the priority documents have been received.
 2.) Certified copies of the priority documents have been received in Application No. _____.
 3.) Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date <u>05/08/2006</u>	5) <input type="checkbox"/> Notice of Informal Patent Application
	6) <input type="checkbox"/> Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless —

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 41-45, 47-54,56,57 and 58 are rejected under 35 U.S.C. 102(b) as being anticipated by over **Iddan et al (Patent 5604531)**.
3. Re Claims 41,50,51,53 and 54:**Iddan et al** teach an in vivo system for receiving in vivo signals, the system comprising: a receiver; a plurality of antennas (**See Col. 4, lines 32-40**); connected to the receiver (**46**), wherein the plurality of antennas are to receive an in vivo signal; and a recorder (**19**), wherein the recorder is separated from the receiver and connected to the receiver by at least one cable and the cable connected to the receiver and the recorder, wherein the cable is capable of transferring energy to the receiver, radio frequency signals to the recorder, and control signals(**See Figures 1- 6**).
4. Re Claims 42-45,52,55 and 58: **Iddan et al** teach an in vivo system wherein the receiver comprises a selection unit (**14**) and an amplifier (32) and the selection unit is to select a signal received by one of the plurality of antennas (**See Col. 5, lines 19-25**).
5. Re Claims 47 and 48:**Iddan et al** teach an in vivo system wherein the switching unit (**48**) is to transfer to the recorder at least one signal received from at least one antenna out of the plurality of antennas (**See Col. 4, lines 41-54**).

6. Re Claims 49 and 57: **Iddan et al** teach an in vivo system wherein the plurality of antennas comprises a radio frequency antenna (**See Col. 3, lines 58-67**).

Claim Rejections - 35 USC § 103

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. Claims 46 and 55 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Iddan et al** in view of **Kimchy et al** (Pub. 2003/0139661).

9. Re Claims 46,55 and 56: **Iddan et al** teach the claimed invention, see rejection supra; however **Iddan et al** does not expressly disclose the system includes a pre-amplifier.

10. **Kimchy et al** teach an in vivo system wherein a preamplifier is incorporated the in vivo system. (**See Paragraphs [0029], and also [0084]** for plurality of antennae).

It would have been obvious to one having ordinary skill in the art at the time invention was made to modify the in vivo system similar to that of **Kimchy et al** to include pre-amplifier similar to that of **Kimchy et al** in order to amplify signal (low level signal possible at high impedance) to line level.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lawrence N. Laryea whose telephone number is 571-272-9060. The examiner can normally be reached on 9:30 a.m.-5:30 p.m. EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eleni Mantis-Mercader can be reached on 571-272-4740. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LNL


Eleni, Mantis-Mercader
Supervisory Patent Examiner
Art Unit 3768